URBAN95 Phase II

Three Child and Family-friendly Junctions And 1.5km Connected Shared Street
1.5 kms of connected, shared streets

Planning for babies, toddlers and their caregivers for streets, sidewalks, parks, playgrounds and plazas planned for them will most likely be suitable for everyone else. Street with less traffic, sidewalks in good condition, street crossings, spaces with greenery and other solutions to migrate air pollution, and lighting and human activity to help prevent crime. A place where mother with a toddler and newborn can feel safe.

Source - BVLF | Urban 95
Special Features Incorporated for All 3 Junctions

- Dedicated Footpath
- Provision for Cycle Track
- Planters
- Waiting Area and Play Zone
- Wayfinding Signages
- Bollards for protection
- Dustbins
- Shaded seating spaces
- Vending Kiosks

Total Estimated Cost –
Final Project – 4.0cr
Semi Permanent Intervention – Rs 4.5 Lacs

After approval
Planned Date of semi-permanent works – 15th December
Planned Date of Permanent Project works – 15th September
Concepts for Testing of Ideas

Figure: Concept of design of Saheli Marg junction at the entrance of Saheli ki Bari
Concepts for Testing of Ideas

Figure: Concept of design scheme for Saheli Marg Junction

Figure: Concept of design of Road leading to Sukhadia Circle
Concepts for Testing of Ideas

Figure: Concept of design of Saheli Marg
Concepts for Testing of Ideas

Figure: Concept design scheme for Saheli Marg Triangular Junction

Figure: Concept of design for Sukhadia Circle Junction.
Concepts for Testing of Ideas

Figure: Concept design scheme for Sukhadia Circle
Concepts for Testing of Ideas

Figure: Concept design of scheme for UIT Circle
### Block Cost

**Table 48: Rough Cost Estimation for Concept Design**

<table>
<thead>
<tr>
<th>Item</th>
<th>Specification</th>
<th>Unit</th>
<th>Quantity</th>
<th>Rate (Rs.)</th>
<th>Amount (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Footpath</td>
<td>Laying Interlocking Cement Concrete Paver Block : 60mm Thick</td>
<td>Sq. m.</td>
<td>15748.7</td>
<td>1650</td>
<td>2.60 Crores</td>
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<tr>
<td>Landscaped area</td>
<td>Laying Grass Cover</td>
<td>Sq. m.</td>
<td>552.35</td>
<td>150</td>
<td>0.9 Lacs</td>
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<tr>
<td>Junction/Table Top</td>
<td>Laying Interlocking C.C. Paver Block : 60mm Thick</td>
<td>Sq. m.</td>
<td>2247.5</td>
<td>1460</td>
<td>3.2 Lacs</td>
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<tr>
<td>Zebra crossing</td>
<td>Thermoplastic white paint 2.5mm Thick</td>
<td>Sq. m.</td>
<td>831.6</td>
<td>1050</td>
<td>8.70 Lacs</td>
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<tr>
<td>Ballards</td>
<td>Concrete Ballards</td>
<td>No.</td>
<td>256</td>
<td>1315</td>
<td>3.50 Lacs</td>
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<td>Street Furniture</td>
<td>- Seating</td>
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<td>- Public Toilets</td>
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<td>- Wayfinding Signage for Destinations &amp; Utilities</td>
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<td>- Safety Signage for Traffic</td>
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<td>- Dustbins</td>
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<td>- Drinking water facility</td>
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<td>- Breastfeeding booths</td>
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<td>- Lighting</td>
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<td>- Shading Devices</td>
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<td>- Kerb Ramp</td>
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<td>- Cycle Track</td>
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<td>- CCTV Cameras</td>
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<td>- ITC Playful Furniture</td>
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<td>Lump Sum</td>
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<td>1.00 Crores</td>
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</tbody>
</table>

**Total Estimated Cost**: 4.10 Crores
Proposed Semi Permanent Interventions

Figure: Concept of design of Road leading to Sukhadia Circle

Portable breast feeding booths
Children play area demarcated by colourful paints on the sidewalk
Alphabets painted on sidewalks to engage children
Bences for public seating
Kiosk
Crossings painted in colours and graffiti to create a visual experience
Bences for public seating
Shapes and patterns painted on footpath to create playfulness among children
Multicoloured sidewalk with public seating
Proposed Semi Permanent Interventions

Figure: Proposed Tactical Intervention along Saheli Marg between Sahelion ki Bari and Triangular Junction

Shapes and patterns painted on footpath to create playful environment for children

Games and characters painted on footpath as a playful element intended to create a visual experience for children

Alphabets painted on sidewalks to engage children
Proposed Semi Permanent Interventions

Figure: Proposed Tactical Intervention along Saheli Marg between Sahelion ki Bari and Triangular Junction
Proposed Semi Permanent Interventions on Adjacent Wall

Figure: Proposed Tactical Intervention along Saheli Marg between Sahelion ki Bari and Triangular Junction
THANK YOU